

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	670	455/90.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 10:06
S2	516	wireless adj network adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:01
S3	1	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:47
S4	8406	network adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:48
S5	2	S1 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:52
S6	59	S2 and (signal adj strength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:54
S7	10	S2 and (signal adj strength adj indicator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:54
S8	465	LED and (signal adj strength adj indicator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:56
S9	2	S2 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:55

## EAST Search History

S10	0	(wireless adj adapter) near (led near (signal adj strength))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:56
S11	349	LCD and (signal adj strength adj indicator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 11:58
S12	1	S11 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 12:01
S13	13	"6150936"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:40
S14	15	"6496700"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:25
S15	1	6563427b2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:26
S16	31	"5809414"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:45
S17	15	"5745479"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:28
S18	1	6226838b1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:35
S19	5	"5946631"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:38

## EAST Search History

S20	1	6363260b1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:39
S21	1	6226271b1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 13:39
S22	31	(wireless adj network adj card).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:27
S23	269	(network adj card).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:09
S24	0	(network adj card) near (signal near detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:10
S25	2	(network adj card) near (signal near indicat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:11
S26	1	(network adj apparatus) near (signal near indicat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:12
S27	7	(network adj apparatus) with (detect near signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:14
S28	11636	((signal adj strength) with (indicator or detect\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:18
S29	6	((signal adj strength) with (indicator or detect\$)) same (network adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:20

## EAST Search History

S30	1	((signal adj strength) with (indicator or detect\$)) same (network adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:21
S31	0	((signal adj strength) with (indicator or detect\$)) same ((wireles adj network) adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:21
S32	0	((signal adj strength) with detect\$) same ((wireles adj network) adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:22
S33	3	(signal with detect\$) same ((wireless adj network) adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:22
S34	0	((signal adj strength) with detect\$) same ((wireless adj network) adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:23
S35	5	((signal adj strength) with detect\$) and ((wireless adj network) adj apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:23
S36	3284	((signal adj strength) with detect\$) and (display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:24
S37	502	((signal adj strength) with detect\$) same (display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:39
S38	15103	(signal adj strength) with (indicat\$ or detect\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:40
S39	1619	((signal adj strength) with (indicat\$ or detect\$)) same network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:41

## EAST Search History

S40	22	((network adj signal adj strength) with (indicat\$ or detect\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:45
S41	3	network adj signal adj strength adj indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 14:47
S42	1370	((signal adj strength) adj (detect\$ or indicat\$)) same (mobile or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:47
S43	902	S42 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:47
S44	62	S43 and LCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:47
S45	1	(wireless adj adapter) same USB same detect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:28
S46	8	(wireless adj USB adj adapter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:29
S47	0	(wireless adj USB adj adapter).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:30
S48	2	(USB adj network adj adapter).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:32
S49	2297	(USB).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:36

## EAST Search History

S50	51	(USB adj3 network adj3 adapter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:33
S51	10	S49 and (network adj adapter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:36
S52	26	((wireless or RF) near3 card) same ((display\$3 or show\$3 or indicat\$3) near4 ((signal near2 strength) or RSSI))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:14
S53	17	(((wireless or RF) near2 card) same ((display\$3 or show\$3 or indicat\$3) near3 ((signal near2 strength) or RSSI))).detd.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 16:24
S54	3	((wireless or RF) near2 card) same ((display\$3 or show\$3 or indicat\$3) near3 ((signal near2 strength) or RSSI)) same ((sound or noise) near2 (generat\$3 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 16:26
S55	95	((display\$3 or show\$3 or indicat\$3) near3 ((signal near2 strength) or RSSI)) same ((sound or noise) near (generat\$3 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 16:38
S56	26	((display\$3 or show\$3 or indicat\$3) near3 ((signal near2 strength) or RSSI)) same (sound near (generat\$3 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 16:44
S57	98	((signal near2 strength) or RSSI) same (sound near (generat\$3 or indicat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 16:47
S58	3	((signal near2 strength) or RSSI) and (computer adj2 product adj2 program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:11
S59	2	((signal near2 strength) or RSSI) and ((computer adj2 product adj2 program).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:13

## EAST Search History

S61	1	((wireless or RF) near3 card) same ((display\$3 or show\$3 or indicat\$3) near4 ((signal near2 strength) or RSSI)) and ((computer adj program).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:15
S62	256	((display\$3 or show\$3 or indicat\$3) near4 ((signal near2 strength) or RSSI)) and ((computer adj program).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:58
S63	24	((display\$3 or show\$3 or indicat\$3) near4 ((signal near2 strength) or RSSI)) same ((computer adj program).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:58
S64	781	USB with (LCD or (liquid adj crystal adj display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:40
S65	0	(USB with ((signal adj2 strength) near2 (indicat\$3 or detect\$3 or show\$3))) with (LCD or (liquid adj crystal adj display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:42
S66	26	((signal adj2 strength) near2 (indicat\$3 or detect\$3 or show\$3)) near3 (LCD or (liquid adj crystal adj display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:46
S67	2	pct/jp01/05303	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:20
S69	2	pct/jp01/05303.ptan.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:23
S70	1	wo01/99392.ptpn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:30
S72	2	"5239684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:31

## EAST Search History

S73	2	"6236382".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:31
S74	2	"5950139".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:32
S75	2	"6211858".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:32
S76	2	"6148180".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:35
S77	2	"5598418".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:36
S78	2	"5703607".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:37
S79	2	"5890057".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:37
S84	1431	(data adj transmission adj apparatus).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:15
S85	1431	("DATA TRANSMISSION APPARATUS").ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:16
S86	1	((cell or mobile or portable) adj2 phone) same (((signal adj2 strength) or RSSI) near3 (indicat\$3 or detect\$3)) same (sound or beep or chirp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:15

## EAST Search History

S87	1	((cell or mobile or portable) adj2 phone) with (((signal adj2 strength) or RSSI) near3 (indicat\$3 or detect\$3)) same (sound or beep or chirp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:16
S88	188	(((signal adj2 strength) or RSSI) near3 (indicat\$3 or detect\$3)) same (sound or beep or chirp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:29
S89	131	(((signal adj2 strength) or RSSI) near3 (indicat\$3 or detect\$3)) same ((sound or beep or chirp or audible) near3 (generat\$3 or indicat\$3 or alarm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:30
S90	2	"5408693".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 11:22